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		Application Number	09/927,790		
		Filing Date	August 10, 2001		
		First Named Inventor	DAHIYAT, Bassil I.		
		Group Art Unit	1639		
		Examiner Name	WESSENDORF, Teresa D.		
Sheet	1	of	1	Attorney Docket Number	A-67229-9/RFT/RMS/RMK (463077-36)

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.	U.S. Patent Document Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
TLW	A1	5,265,030	11-23-1993	Skolnick et al.	
TLW	A2	5,878,373	03-02-1999	Cohen et al.	
	A3				
	A4				
	A5				
	A6				
	A7				
	A8				
	A9				
	A10				

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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.	Foreign Patent Document Country Code ² Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
	B1					
	B2					
	B3					
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OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		
TLW	C1	Fechteler T, et al., "Prediction of protein three-dimensional structures in insertion and deletion regions: a procedure for searching data bases of representative protein fragments using geometric scoring criteria." J Mol Biol. 1995 Oct 13;253(1):114-31.		
	C2	Malakauskas SM, and Mayo SL. "Design, structure and stability of a hyperthermophilic protein variant." Nat Struct Biol. 1998 Jun;5(6):470-5.		
	C3	Wallace AC, et al., "Derivation of 3D coordinate templates for searching structural databases: application to Ser-His-Asp catalytic triads in the serine proteinases and lipases." Protein Sci. 1996 Jun;5(6):1001-13.		
	C4	Hellinga HW, and Richards FM. "Construction of new ligand binding sites in proteins of known structure. I. Computer-aided modeling of sites with pre-defined geometry." J Mol Biol. 1991 Dec 5;222(3):763-85.		
WV	C5	Wodak, S.J., et al., "Analytical approximation to the accessible surface area of proteins", Proc. Natl. Acad. Sci. USA vol.77(4):1736-1740 (Apr. 1980).		

Examiner Signature	T. Wessendorf	Date Considered	9/22/03
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English Language Translation is attached.

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